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APPLICATION NO. FILING		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/774,072	10/774,072 02/06/2004		Nathan Kwasniewski	17-03	4802	
23713	7590	11/16/2005		EXAMINER		
GREENLE 4875 PEARI		ER AND SULLIV	NEUDER,	NEUDER, WILLIAM P		
SUITE 200	. D O. O			ART UNIT	PAPER NUMBER	
BOULDER,	CO 803	01	3672			

DATE MAILED: 11/16/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		A	pplication No.	Applicant(s)				
Office Action Summary			0/774,072	KWASNIEWSKI ET AL.				
			xaminer	Art Unit				
		1	/illiam P. Neuder	3672				
The Period for Re	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1)□ Res	sponsive to communication(s) filed o	on .						
	This action is FINAL . 2b)⊠ This action is non-final.							
3)☐ Sin	ce this application is in condition for			secution as to the merits is				
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims								
	4) Claim(s) 1-11 is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed.							
·	im(s) israre allowed. im(s) <u>1-3,5-7,10 and 11</u> is/are reject	ad						
<u> </u>	im(s) <u>4,8 and 9</u> is/are objected to.	eu.						
	im(s) <u>,o and s</u> israte objected to: im(s) are subject to restriction	and/or old	action requirement					
O)L Ola	and Subject to restriction	rand/or en	ection requirement.					
Application F	Papers Papers							
9) <u></u> The	specification is objected to by the E	xaminer.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
App	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Rep	lacement drawing sheet(s) including the	correction	is required if the drawing(s) is obj	ected to. See 37 CFR 1.121(d).				
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority unde	er 35 U.S.C. § 119							
12)∏ Ackr	nowledgment is made of a claim for	foreign pri	ority under 35 H S C & 119(a)	-(d) or (f)				
	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:							
1.		ruments ha	ave heen received					
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.								
occurred actained office action for a list of the certified copies flot received.								
Attachment(s)								
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date								
	3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 5) Notice of Informal Patent Application (PTO-152)							
Paper No(s)/Mail Date <u>5/26/04</u> . 6) Other:								

DETAILED ACTION

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 10 and 11 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

These claims appear not to further limit the claims from which they depend as written. Claims 10 and 11 set forth that the bottom connections may include, the casing body may include, and the top connectors may include. If they may include they may also not include.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-3,5-7, and 10 are rejected under 35 U.S.C. 102(b) as being anticipated by Dallas (Ca 2276973).

Dallas discloses a casing adapter tool 200 (fig. 4). The tool has top connections 120 to connect to production or service equipment and bottom connections 122 to connect to the top of the casing. The bore has profiles at 227 forming a casing seal chamber and profile 224 forming a barrier seal chamber. The claims as currently

written do not require any sealing means but only profiles on the tool forming sealing chambers. Any profile on the bore body can be interpreted as a seal chamber. As to claim 2, profile 224 would at least accommodate a latched or snap ring type valve or plug. Again remember that no plug or valve is being claimed. As to claim 3, the profile 224 is full bore. As to claims 5-7, body 200 includes a tubing portion 125 at its upper end that includes the upper connectors. A tubing hanger can be placed in this tubing head. Any plug can be landed in the tubing hanger. As to claim 10, this claim adds no limitations to claim 1 and is rejected in the same manner.

Allowable Subject Matter

Claims 4,8 and 9 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claim 11 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William P. Neuder whose telephone number is 571-272-7032. The examiner can normally be reached on Tuesday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David J. Bagnell can be reached on 571-272-6999. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3672

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

William P Neuder Primary Examiner Art Unit 3672

W.P.N.